

ABSTRACT OF THE DISCLOSURE

5 A parallel SCSI host adapter uses an expanded SCB
array for both non-Packetized and Packetized SCSI
Protocols. The expanded SCB array is partitioned into
a low page and a high page. SCBs for non-Packetized
10 SCSI Protocol target devices that utilize a one-byte
tag are stored in the low page and the storage site
number is the tag. SCBs for Packetized SCSI Protocol
target devices that utilize a multi-byte tag are stored
on both the low page and the high page. For Packetized
15 SCSI Protocol target devices, the two-bytes required to
identify the page and the number of the storage site in
the page are used as the tag. SCBs for Packetized SCSI
Protocol target devices are stored in the low page only
if there are no available storage sites in the high
page.

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